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School code

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School name

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Given name/s

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Family name

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Attach your
barcode ID label here

Book

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of

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books used

External assessment 2024

Question and response book

Psychology

Paper 1

Time allowed

- Perusal time — 10 minutes
- Working time — 90 minutes

General instructions

- Answer all questions in this question and response book.
- QCAA-approved calculator permitted.
- Planning paper will not be marked.

Section 1 (20 marks)

- 20 multiple choice questions

Section 2 (28 marks)

- 10 short response questions



DO NOT WRITE ON THIS PAGE
THIS PAGE WILL NOT BE MARKED

Section 1

Instructions

- This section has 20 questions and is worth 20 marks.
- Use a 2B pencil to fill in the A, B, C or D answer bubble completely.
- Choose the best answer for Questions 1–20.
- If you change your mind or make a mistake, use an eraser to remove your response and fill in the new answer bubble completely.

	A	B	C	D
Example:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	A	B	C	D
1.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Ensure you have filled an answer bubble for each question.

Do not write outside this box.

Section 2

Instructions

- Write using black or blue pen.
 - If you need more space for a response, use the additional pages at the back of this book.
 - On the additional pages, write the question number you are responding to.
 - Cancel any incorrect response by ruling a single diagonal line through your work.
 - Write the page number of your alternative/additional response, i.e. See page ...
 - If you do not do this, your original response will be marked.
 - This section has 10 questions and is worth 28 marks.
-

QUESTION 21 (3 marks)

Describe the learned fear response and identify the conditioned and unconditioned stimuli in Watson and Rayner's (1920) 'Little Albert' experiment.

Do not write outside this box.

QUESTION 22 (4 marks)

Identify the two divisions of the autonomic nervous system and describe their functions.

Division: _____

Description: _____

Division: _____

Description: _____

QUESTION 23 (1 mark)

Contrast the effects of glutamate and gamma-amino butyric acid (GABA) on neurons.

Do not write outside this box.

QUESTION 27 (1 mark)

Describe the process of transduction in visual perception, with reference to the function of photoreceptors.

QUESTION 28 (7 marks)

a) Provide an example of stimulus generalisation in operant conditioning.

[1 mark]

b) Explain the use of negative reinforcement, positive reinforcement and punishment in operant conditioning. Provide one example of each.

[6 marks]

Do not write outside this box.

QUESTION 29 (2 marks)

Explain the formation of gender roles from the perspective of social learning theory. Use an example of primary socialisation in your response.

Do not write outside this box.

QUESTION 30 (2 marks)

Describe the role of the hippocampus in memory formation and storage.

END OF PAPER

Do not write outside this box.

References

Question 21

Watson, JB & Rayner, R 1920, 'Conditioned emotional reactions', *Journal of Experimental Psychology*, vol. 3, no. 1, pp. 1–14.

Question 24

Buss, DM, Abbott, M, Angleitner, A, Asherian, A, Biaggio, A, Blanco-Villasenor, A, Bruchon-Schweitzer, M, Ch'U, HY, Czapinski, J, Deraad, B, et al. 1990, 'International preferences in selecting mates: A study in 37 cultures', *Journal of Cross-Cultural Psychology*, vol. 21, no. 1, pp. 5–47.

Question 26

Haney, C, Banks, WC & Zimbardo, PG 1973, 'A study of prisoners and guards in a simulated prison', *Naval Research Review*, vol. 30, pp. 4–17.



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